

ABSTRACT

A surgical needle includes an elongated needle body defining a longitudinal y-axis along which the needle body extends and transverse x and z-axes. The needle body includes a central shaft portion, a first suture end portion for attachment to a suture and a second needled end portion for penetrating tissue. The needled end portion has three sides which intersect to define three cutting edges and terminate at a needle point. At least one side includes a pair of planar surface portions arranged in oblique relation to define a general concave appearance to the one side. The needled end portion further defines an enlarged transition portion adjacent the central shaft portion with at least an x-dimension greater than a corresponding x-dimension of the central shaft portion.